

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
10 November 2005 (10.11.2005)

PCT

(10) International Publication Number
WO 2005/107292 A1

(51) International Patent Classification⁷: H04Q 7/22,
H04L 7/10

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(21) International Application Number:

PCT/IB2005/001150

(22) International Filing Date: 28 April 2005 (28.04.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/565,950 28 April 2004 (28.04.2004) US
60/618,688 14 October 2004 (14.10.2004) US

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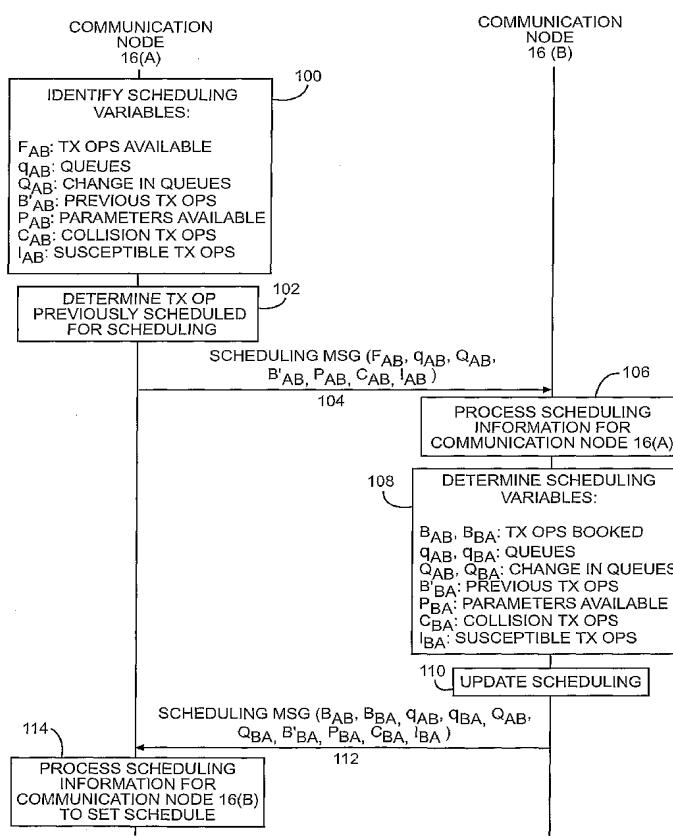
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,

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(54) Title: INDEPENDENT SCHEDULING IN A WIRELESS NETWORK



(57) Abstract: The present invention provides a scheduling technique that allows individual nodes in a wireless communication network to independently determine their own communication schedules. The communication nodes in the wireless communication network are associated with one or more compatible communication nodes through substantially non-contending communication links, wherein the communication links within a group of compatible communication nodes are substantially non-interfering. Each node will exchange scheduling information with the various compatible communication nodes, and determine the communication schedule for future communications with those compatible communication nodes. This communication schedule may dictate when information is received from or sent to a compatible communication node during a given transmission opportunity.



FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *with international search report*

Declaration under Rule 4.17:

— *of inventorship (Rule 4.17(iv)) for US only*

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